

## Abstract

The invention relates to a winding (4) that is received in a magnet pot (1).

To improve the thermal coupling of the winding to its surroundings, the winding (4) is formed of a wire, in particular baked enamel wire, which is provided with a coating that causes the winding (4) to hold together.

A method for producing a magnet coil according to the invention is characterized in that the winding (4) is inserted into the magnet pot (1) and potted with a low- viscosity potting material (7).

Fig. 1